IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: *\$* \$\tau\$ Xuehua Wu, et al. Group Art Unit: 2613 Serial No.: 10/736,818 Confirmation No.: 5390 Examiner: Luis Garcia Filed: December 15, 2003 Customer No.: 47389 For: RECONFIGURABLE THIN FILM FILTER BASED DWDM DEVICES FOR RECONFIGURABLE ADD-DROP **OPTICAL SYSTEMS**

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO FINAL OFFICE ACTION DATED MARCH 27, 2007

In response to the Final Office Action dated March 27, 2007, having a shortened statutory period for response set to expire on June 27, 2007, please enter this response and reconsider the claims pending in the application for reasons discussed below. Although Applicants believe that no additional fees are due in connection with this response, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/AVAN/001107/WCG for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. Remarks/Arguments begin on page 7 of this paper.